

Sent from Michael Bertrams to California Air Resources Board on 2021-11-08 21:33:13

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

Creating a market for zero-emissions harbor craft will build a strong market for next generation vessels here in the United States, creating new jobs while reducing our impact on the climate and air quality. Rather than prolonging the use of dirty diesel engines, California and other states must chart a rapid course away from fossil fuels altogether. Properly supported by CARB, this transition can be done smoothly and quickly. There are currently over 300 zero-emission ships powered by batteries in operation in the world, with another 194 on order. The cost of inaction far outweighs the price of implementation for this rule, which could save billions of dollars in averted negative health outcomes alone.

Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
Michael Bertrams
1733 Myers Street
Oroville, CA 95966

Sent from Kris Kelly to California Air Resources Board on 2021-11-08 21:33:07

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Kris Kelly
48 Ramon St
Sonoma, CA 95476

Sent from Janet Howe to California Air Resources Board on 2021-11-08 21:32:51

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Janet Howe

25928 Richville Dr
Torrance, CA 90505

Sent from Ian McCurry to California Air Resources Board on 2021-11-08 21:33:21

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Ian McCurry

2866
Magnolia Ave
Long Beach, CA 90806

Sent from Nikki Nafziger to California Air Resources Board on 2021-11-08 21:33:16

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Nikki Nafziger

1101 Porter St
Apt G
Vallejo, CA 94590

Sent from Anita Youabian to California Air Resources Board on 2021-11-08 21:33:25

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Anita Youabian

10725 Ohio Ave
Los Angeles, CA 90024

Sent from ANGELA CLAYTON to California Air Resources Board on 2021-11-08 21:33:26

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
ANGELA CLAYTON

1580 Shadowridge Drive Apartment 157, Vista, Vista
vista
Vista, CA 92081

Sent from Shane Reardon to California Air Resources Board on 2021-11-08 21:33:54

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Shane Reardon

3310 Stonehedge Pl
Concord, CA 94518

Sent from Cosima Hopper to California Air Resources Board on 2021-11-08 21:33:36

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Cosima Hopper

319 Lilac Drive
Los Osos, CA 93402

Sent from Patricia Ashton to California Air Resources Board on 2021-11-08 21:34:00

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Patricia Ashton

260 E Crescent Avenue
E Crescent Ave
Redlands, CA 92373

Sent from Sandy Jones to California Air Resources Board on 2021-11-08 21:34:04

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Sandy Jones

PO Box 219
Cedar Ridge, CA 95924

Sent from Disa Balderama to California Air Resources Board on 2021-11-08 21:33:59

Dear California Air Resources Board,

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Sincerely,
Disa Balderama

10411 Haledon Ave
Downey , CA 90241

Sent from Kathryn Mookini to California Air Resources Board on 2021-11-08 21:34:09

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Kathryn Mookini

2801 Nye St
San Diego , CA 92111

Sent from Christine Sunna to California Air Resources Board on 2021-11-08 21:34:26

Dear California Air Resources Board,

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Sincerely,
Christine Sunna

17415 Montoya Circle
Morgan Hill , CA 95037

Sent from Kat Davidson to California Air Resources Board on 2021-11-08 21:34:29

Dear California Air Resources Board,

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Sincerely,
Kat Davidson

431 Beaver St
309
Santa Rosa, CA 95404

Sent from Christine Goodstein to California Air Resources Board on 2021-11-08 21:34:31

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Christine Goodstein

Ventura Blvd
Studio City , CA 91604

Sent from Jamie Green to California Air Resources Board on 2021-11-08 21:34:06

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

Creating a market for zero-emissions harbor craft will build a strong market for next generation vessels here in the United States, creating new jobs while reducing our impact on the climate and air quality. Rather than prolonging the use of dirty diesel engines, California and other states must chart a rapid course away from fossil fuels altogether. Properly supported by CARB, this transition can be done smoothly and quickly. There are currently over 300 zero-emission ships powered by batteries in operation in the world, with another 194 on order. The cost of inaction far outweighs the price of implementation for this rule, which could save billions of dollars in averted negative health outcomes alone.

Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
Jamie Green

9727 Sweetwater Ln
Ventura , CA 93004

Sent from Laura Edgar to California Air Resources Board on 2021-11-08 21:34:40

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Laura Edgar

3729 Casanova Drive
San Mateo, CA 94403

Sent from Lydia Good to California Air Resources Board on 2021-11-08 21:34:42

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Lydia Good

3009 Ramsgate Way
Rancho Cordova, CA 95670-5326

Sent from Catherine Homsey to California Air Resources Board on 2021-11-08 21:34:49

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Catherine Homsey

140 Bella Vista Way
San Francisco, CA 94127

Sent from Lisa Phenix to California Air Resources Board on 2021-11-08 21:34:43

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Lisa Phenix

5181 Finlandia Way
Carmichael, CA 95608

Sent from Me to California Air Resources Board on 2021-11-08 21:34:57

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Me

13051 Cortez Ave
Turlock, CA 95380

Sent from Sonya Gorniowsky to California Air Resources Board on 2021-11-08 21:34:51

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Sonya Gorniowsky

170 South Spring Street
Apt 58
Blythe , CA 92225

Sent from Mark Hubbell to California Air Resources Board on 2021-11-08 21:34:44

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Mark Hubbell

1064 Everglades
Pacifica, CA 94044

Sent from Consuelo Valenzuela to California Air Resources Board on 2021-11-08 21:35:14

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Consuelo Valenzuela

3039 5th St
Biggs, CA 95917

Sent from Nancy Spejcher to California Air Resources Board on 2021-11-08 21:35:16

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Nancy Spejcher

6350 Genesee Ave
San Diego, CA 92122-3451

Sent from Delia Cuellar to California Air Resources Board on 2021-11-08 21:35:25

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Delia Cuellar

13567 Louvre St
Pacoima , CA 91331

Sent from Jayne Cerny to California Air Resources Board on 2021-11-08 21:35:52

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Jayne Cerny

12845 Sir Francis Drake Blvd
Inverness, CA 94937

Sent from Alexandra Saunders to California Air Resources Board on 2021-11-08 21:35:56

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Alexandra Saunders

190 Camino Encanto
Danville, CA 94526

Sent from Ken Zamvil to California Air Resources Board on 2021-11-08 21:35:35

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Ken Zamvil

2009 Willow Dr.
Petaluma, CA 94954

Sent from Dixie Pond to California Air Resources Board on 2021-11-08 21:35:53

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Dixie Pond

25742 La Serra
Laguna Hills, CA 92653

Sent from Marina Dias to California Air Resources Board on 2021-11-08 21:35:58

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Marina Dias

26326 Fairview Ave
Lomita , CA 90717

Sent from Ali Van Zee to California Air Resources Board on 2021-11-08 21:36:00

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

Creating a market for zero-emissions harbor craft will build a strong market for next generation vessels here in the United States, creating new jobs while reducing our impact on the climate and air quality. Rather than prolonging the use of dirty diesel engines, California and other states must chart a rapid course away from fossil fuels altogether. Properly supported by CARB, this transition can be done smoothly and quickly. There are currently over 300 zero-emission ships powered by batteries in operation in the world, with another 194 on order. The cost of inaction far outweighs the price of implementation for this rule, which could save billions of dollars in averted negative health outcomes alone.

Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
Ali Van Zee

545 N Harold St
Fort Bragg , CA 95437

Sent from Marge Kelley to California Air Resources Board on 2021-11-08 21:36:16

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Marge Kelley

24425 #D107
Skyview Ridge Drive
Murrieta, CA 92562

Sent from Peter Taylor to California Air Resources Board on 2021-11-08 21:36:20

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Peter Taylor

128 Rankin Street
Santa Cruz , CA 95060

Sent from Noah Youngelson to California Air Resources Board on 2021-11-08 21:36:12

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Noah Youngelson

2449 Walgrove Ave
Los Angeles, CA 90066

Sent from Alyssa Bell to California Air Resources Board on 2021-11-08 21:36:32

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Alyssa Bell

1774 SUNNY HEIGHTS DRIVE
Los Angeles, CA 90065

Sent from Jamie Miller to California Air Resources Board on 2021-11-08 21:36:53

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Jamie Miller

7015 Cavitt Stallman Rd
Granite Bay, CA 95746

Sent from Kristin Young to California Air Resources Board on 2021-11-08 21:37:12

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Thank you for your time and consideration.

Sincerely,
Kristin Young

8484 San Carlos Way
Buena Park, CA 90620

Sent from Janice Schkloven-Friedman to California Air Resources Board on 2021-11-08 21:36:49

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Janice Schkloven-Friedman

2419 Sheridan Way
Stockton , CA 95207

Sent from Marina Campbell to California Air Resources Board on 2021-11-08 21:37:14

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Marina Campbell

209 N Goodhope Ave
Los Angeles, CA 90732

Sent from Leah Myers to California Air Resources Board on 2021-11-08 21:37:39

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Leah Myers

1003 Sunnyside Dr.
Healdsburg, CA 95448

Sent from Lisa Melendy to California Air Resources Board on 2021-11-08 21:38:02

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Lisa Melendy

3150 Hoover Street
Redwood City, CA 94063

Sent from Jensen Fiskin to California Air Resources Board on 2021-11-08 21:38:13

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Jensen Fiskin

44555 San Pascual Ave
Palm Desert , CA 92260

Sent from Cheryl McGhan to California Air Resources Board on 2021-11-08 21:37:03

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Cheryl McGhan

1559 Costa Street
Seaside, CA 93955

Sent from Elizabeth Balvin to California Air Resources Board on 2021-11-08 21:38:18

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Elizabeth Balvin

7576 Parkway Drive
2M
La Mesa, CA 91941

Sent from Val Farrelly to California Air Resources Board on 2021-11-08 21:39:05

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Val Farrelly

1125 Park Place
#408
San Mateo, CA 94403

Sent from Michelle Biondini to California Air Resources Board on 2021-11-08 21:39:11

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Michelle Biondini

239 Teddy Ave
San Francisco , CA 94134

Sent from Anthony Palesano to California Air Resources Board on 2021-11-08 21:37:21

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

Creating a market for zero-emissions harbor craft will build a strong market for next generation vessels here in the United States, creating new jobs while reducing our impact on the climate and air quality. Rather than prolonging the use of dirty diesel engines, California and other states must chart a rapid course away from fossil fuels altogether. Properly supported by CARB, this transition can be done smoothly and quickly. There are currently over 300 zero-emission ships powered by batteries in operation in the world, with another 194 on order. The cost of inaction far outweighs the price of implementation for this rule, which could save billions of dollars in averted negative health outcomes alone.

Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
Anthony Palesano

17350 Temple Ave
SpC 73
La Puente, CA 91744

Sent from Jay Baum to California Air Resources Board on 2021-11-08 21:41:30

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Jay Baum

3405 South Kerckhoff Avenue
Los Angeles, CA 90731

Sent from Karen Osmundson to California Air Resources Board on 2021-11-08 21:41:30

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Karen Osmundson

143 West Fifth St Unit A
Watsonville, CA 95076

Sent from Rachel Grusin to California Air Resources Board on 2021-11-08 21:39:50

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Rachel Grusin

8319 Serenity Court
El Cajon , CA 92021

Sent from Melyssa Howe to California Air Resources Board on 2021-11-08 21:41:19

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Melyssa Howe

28507 Bud Court
Saugus, CA 91350

Sent from Selene Nunez to California Air Resources Board on 2021-11-08 21:39:56

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Selene Nunez

115 S Robin Rd
West Covina, CA 91791

Sent from Jimmie Lunsford to California Air Resources Board on 2021-11-08 21:42:48

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Jimmie Lunsford

3288 Adams Ave. #16642
San Diego, CA 92176

Sent from Madison Mitchell to California Air Resources Board on 2021-11-08 21:43:26

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Madison Mitchell

4514 Lubbock Street
Simi Valley, CA 93063

Sent from Jennifer Huffsmith to California Air Resources Board on 2021-11-08 21:42:07

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Jennifer Huffsmith

44709 Alexandria Vale
Indio, CA 92201

Sent from Wendy Vandenbrock to California Air Resources Board on 2021-11-08 21:44:30

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Wendy Vandenbrock

1 McGwire Road
219
Ladera Ranch, CA 92694

Sent from Robert Kolesnik to California Air Resources Board on 2021-11-08 21:43:50

Dear California Air Resources Board,

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Sincerely,
Robert Kolesnik

1174 West 23rd Street
Upland, CA 91784

Sent from Abby Rizzo to California Air Resources Board on 2021-11-08 21:45:49

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Abby Rizzo

1048 Southhampton Dr.
Chico, CA 95926

Sent from Deanna Antonian to California Air Resources Board on 2021-11-08 21:42:19

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Deanna Antonian

500 E Lexington Dr
311
Glendale , CA 91206

Sent from Alan Robinson to California Air Resources Board on 2021-11-08 21:45:22

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Alan Robinson

39400 Desert Greens Dr E
Palm Desert, CA 92260

Sent from Lisa Van Poyck to California Air Resources Board on 2021-11-08 21:46:09

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Lisa Van Poyck

28401 Los Alisos Blvd
Apt 9107
Mission Viejo, CA 92692

Sent from CARL LUHRING to California Air Resources Board on 2021-11-08 21:47:48

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
CARL LUHRING

376 Ferrara Way
Vista, CA 92083

Sent from Lacey Hicks to California Air Resources Board on 2021-11-08 21:47:36

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

Creating a market for zero-emissions harbor craft will build a strong market for next generation vessels here in the United States, creating new jobs while reducing our impact on the climate and air quality. Rather than prolonging the use of dirty diesel engines, California and other states must chart a rapid course away from fossil fuels altogether. Properly supported by CARB, this transition can be done smoothly and quickly. There are currently over 300 zero-emission ships powered by batteries in operation in the world, with another 194 on order. The cost of inaction far outweighs the price of implementation for this rule, which could save billions of dollars in averted negative health outcomes alone.

Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
Lacey Hicks

4463 Hyde
218
Fremont , CA 94538

Sent from Lars Kallman to California Air Resources Board on 2021-11-08 21:47:52

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Lars Kallman

735 San Rafael Pl
Stanford, CA 94305

Sent from Ramona Evans to California Air Resources Board on 2021-11-08 21:45:57

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Ramona Evans

3333 Pacific Pl
Apt 221
Long Beach, CA 90806

Sent from David Quermbach to California Air Resources Board on 2021-11-08 21:48:28

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
David Quermbach

1585 S. Calle Marcus
Palm Springs, CA 92264

Sent from Vicki Di Paolo to California Air Resources Board on 2021-11-08 21:48:29

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Vicki Di Paolo

15622 Sunburst Ln
Huntington Beach, CA 92737

Sent from Scott Van Fossen to California Air Resources Board on 2021-11-08 21:50:48

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Scott Van Fossen

2674 East Main Street Suite E #442
Ventura, CA 93003

Sent from Gordon Reed to California Air Resources Board on 2021-11-08 21:51:28

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Gordon Reed

101 Scholz Plaza 223
Newport Beach, CA 92663

Sent from Stephanie Charles to California Air Resources Board on 2021-11-08 21:50:15

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Stephanie Charles

436 Yosemite
Court
Petaluma, CA 94954

Sent from Debra Hodgen to California Air Resources Board on 2021-11-08 21:51:30

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Debra Hodgen

2349 Mapleleaf Drive
Vista, CA, CA 92081

Sent from Sandy Banks to California Air Resources Board on 2021-11-08 21:52:02

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Sandy Banks

7118 Trask Ave
Playa Del Rey , CA 90293

Sent from Amir Niknam to California Air Resources Board on 2021-11-08 21:58:09

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Amir Niknam

9332 zelzah avenue
Northridge , CA 91325

Sent from Julie Sanford to California Air Resources Board on 2021-11-08 21:52:10

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Julie Sanford

15418 Gault Street
Van Nuys, CA 91406

Sent from Narcissa Enzmann to California Air Resources Board on 2021-11-08 21:58:15

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Narcissa Enzmann

5136 Tierra Granada Drive
Whittier , CA 90601

Sent from Richard Behymer to California Air Resources Board on 2021-11-08 21:55:50

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Richard Behymer

2612
Latham Drive
Sacramento, CA 95864

Sent from Lauren OKeefe to California Air Resources Board on 2021-11-08 21:59:58

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Lauren OKeefe

1525 Merkley Ave Apt 216
216
West Sacramento, CA 95691

Sent from Annette Benton to California Air Resources Board on 2021-11-08 22:01:14

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Annette Benton

3041 Peppermill Cir
Pittsburg , CA 94565

Sent from Jessica Silva to California Air Resources Board on 2021-11-08 22:00:57

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

Creating a market for zero-emissions harbor craft will build a strong market for next generation vessels here in the United States, creating new jobs while reducing our impact on the climate and air quality. Rather than prolonging the use of dirty diesel engines, California and other states must chart a rapid course away from fossil fuels altogether. Properly supported by CARB, this transition can be done smoothly and quickly. There are currently over 300 zero-emission ships powered by batteries in operation in the world, with another 194 on order. The cost of inaction far outweighs the price of implementation for this rule, which could save billions of dollars in averted negative health outcomes alone.

Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
Jessica Silva

881 Thomas Ave
5
San Diego, CA 92109

Sent from Stephanie Nunez to California Air Resources Board on 2021-11-08 22:01:41

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Stephanie Nunez

7034 Tyrone Ave
Van Nuys, CA 91405

Sent from Laurence Curtis to California Air Resources Board on 2021-11-08 22:02:34

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Laurence Curtis

2325 California Street
Oceanside, CA 92054-5711

Sent from Kendrick Davis to California Air Resources Board on 2021-11-08 22:03:04

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Kendrick Davis

17300 Riva Ridge Dr.
Moreno Valley, CA 92555

Sent from Drew Johnson to California Air Resources Board on 2021-11-08 22:04:44

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Drew Johnson

98 Ashcat Way
Folsom , CA 95630

Sent from Suzanne Deerlyjohnson to California Air Resources Board on 2021-11-08 22:05:06

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Suzanne Deerlyjohnson

2121 Locust Ave
Long Beach, CA 90806

Sent from Jillian Dale to California Air Resources Board on 2021-11-08 22:04:13

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Jillian Dale

175 Kingswood
Irvine, CA 92620

Sent from Kathryn Reichard to California Air Resources Board on 2021-11-08 22:05:42

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Kathryn Reichard

9709 Hirsch Rd
Santee , CA 92071

Sent from Desiree Herrera to California Air Resources Board on 2021-11-08 22:12:19

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Desiree Herrera

26385 Scots Gln
Lake Forest , CA 92630

Sent from SandraKanela Barton to California Air Resources Board on 2021-11-08 22:13:34

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
SandraKanela Barton

350 E Palm Canyon Dr Apt
#11
Palm Springs, CA 92264

Sent from Pilar Zorrilla to California Air Resources Board on 2021-11-08 22:13:55

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Pilar Zorrilla

22946 Cantlay
West hills , CA 91307

Sent from Geraldine Card to California Air Resources Board on 2021-11-08 22:09:28

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Geraldine Card

237 N D St
Exeter, CA 93221

Sent from Jill Hartman to California Air Resources Board on 2021-11-08 21:55:19

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Jill Hartman

2631 Meander
Simi, CA 93065

Sent from Ana Millaruelo to California Air Resources Board on 2021-11-08 22:14:47

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Ana Millaruelo

10318 Hillhaven Avenue
Tujunga, CA 91042

Sent from Steve Weiss to California Air Resources Board on 2021-11-08 22:16:35

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Steve Weiss

1122 W Palm Ave
Burbank, CA 91506

Sent from Bridgett Heinly to California Air Resources Board on 2021-11-08 22:15:24

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Bridgett Heinly

4440 Brindisi
San Diego, CA 92107

Sent from Martha Utz to California Air Resources Board on 2021-11-08 22:14:52

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

Creating a market for zero-emissions harbor craft will build a strong market for next generation vessels here in the United States, creating new jobs while reducing our impact on the climate and air quality. Rather than prolonging the use of dirty diesel engines, California and other states must chart a rapid course away from fossil fuels altogether. Properly supported by CARB, this transition can be done smoothly and quickly. There are currently over 300 zero-emission ships powered by batteries in operation in the world, with another 194 on order. The cost of inaction far outweighs the price of implementation for this rule, which could save billions of dollars in averted negative health outcomes alone.

Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
Martha Utz

1118 Allston Ct
San Jose, CA 95120

Sent from Carla Urquides to California Air Resources Board on 2021-11-08 22:16:56

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Carla Urquides

2334 96th Ave
Oakland, CA 94603

Sent from Warren M. Gold to California Air Resources Board on 2021-11-08 22:20:19

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Warren M. Gold

300 Monte Vista Avenue
Mill Valley, CA 94941

Sent from Nicholas Andritch to California Air Resources Board on 2021-11-08 22:17:09

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Nicholas Andritch

2525 N Harrison Ave
Fresno, CA 93704

Sent from Michelle Titmus to California Air Resources Board on 2021-11-08 22:20:28

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Michelle Titmus

1050 Franklin St
San Francisco, CA 94109

Sent from Laura Altman to California Air Resources Board on 2021-11-08 22:23:26

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Laura Altman

1112 N. Adler
Clovis , CA 93611

Sent from Mason Griffith to California Air Resources Board on 2021-11-08 22:22:17

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Mason Griffith

1111 Alturas Road
Fallbrook, CA 92028

Sent from Chris Rose to California Air Resources Board on 2021-11-08 22:24:19

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Chris Rose

304 Sherri Court
Petaluma , CA 94952

Sent from Mara Mayfield to California Air Resources Board on 2021-11-08 22:26:55

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Mara Mayfield

1917 Ebers St
San Diego, CA 92107

Sent from Alex Nadolishny to California Air Resources Board on 2021-11-08 22:25:53

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Alex Nadolishny

16459 W Sunset Blvd
Apt 3
Pacific Palisades , CA 90272

Sent from Sam Butler to California Air Resources Board on 2021-11-08 22:34:46

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Sam Butler

8134 Westlawn Ave
Los Angeles , CA 90045

Sent from Jody Isenberg to California Air Resources Board on 2021-11-08 22:36:09

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Jody Isenberg

1278 Andreas Ave
San Bernardino , CA 92404

Sent from Eddie Gutierrez to California Air Resources Board on 2021-11-08 22:36:14

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Eddie Gutierrez

1805 De Anza Way
Los Banos , CA 93635

Sent from James Mulligan to California Air Resources Board on 2021-11-08 22:47:39

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
James Mulligan

115 E. Oak Park Drive
Claremont , CA 91711

Sent from Michael Dean Michel to California Air Resources Board on 2021-11-08 22:48:17

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Michael Dean Michel

28224 Mariners Way
Menifee, CA 92584-8008

Sent from Lisa Rosa to California Air Resources Board on 2021-11-08 22:49:19

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Lisa Rosa

610 McCarran Drive
Imperial, CA 92251

Sent from Angelica Tercero to California Air Resources Board on 2021-11-08 23:01:50

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

Creating a market for zero-emissions harbor craft will build a strong market for next generation vessels here in the United States, creating new jobs while reducing our impact on the climate and air quality. Rather than prolonging the use of dirty diesel engines, California and other states must chart a rapid course away from fossil fuels altogether. Properly supported by CARB, this transition can be done smoothly and quickly. There are currently over 300 zero-emission ships powered by batteries in operation in the world, with another 194 on order. The cost of inaction far outweighs the price of implementation for this rule, which could save billions of dollars in averted negative health outcomes alone.

Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
Angelica Tercero

1066 EMERALD CT
B
Santa Rosa, CA 95407

Sent from Nelson Molina to California Air Resources Board on 2021-11-08 23:03:33

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Nelson Molina

8157 Cyclamen Way
Buena Park, CA 90620

Sent from Rebecca Mubarak to California Air Resources Board on 2021-11-08 23:03:50

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Rebecca Mubarak

1522 McKinnon Avenue
San Francisco, CA 94124

Sent from Jasmine Vaught to California Air Resources Board on 2021-11-08 23:08:35

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Jasmine Vaught

1515 Warm Springs Rd. #5
Unit #5
Glen Ellen, CA 94552

Sent from Mark Avila to California Air Resources Board on 2021-11-08 23:15:43

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Mark Avila

9720 Mira Del Rio Dr
Sacramento, CA 95827

Sent from Shellie Vann-Volk to California Air Resources Board on 2021-11-08 23:16:57

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Shellie Vann-Volk

1160 Valley Oak Dr
Chico, CA 95926

Sent from Randy McNea to California Air Resources Board on 2021-11-08 23:17:21

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel. They are a prime example of how easy it could be to transition to Hydrogen powering all of them.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

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Sincerely,
Randy McNea

3387 Chicago st
San Diego, CA 92117

Sent from Desmond Temmer to California Air Resources Board on 2021-11-08 23:15:15

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Desmond Temmer

13351 Riverside Dr, #645
#645
Sherman Oaks, CA 91423

Sent from Erin Mullin to California Air Resources Board on 2021-11-08 23:28:09

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Erin Mullin

5513 SAN JUAN AVE
CITRUS HEIGHTS, CA 95610

Sent from Kristine Andarmani to California Air Resources Board on 2021-11-08 23:31:28

Dear California Air Resources Board,

I urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Kristine Andarmani

19616 Ladera Ct.
Saratoga, CA 95070

Sent from Charles Warner to California Air Resources Board on 2021-11-08 23:34:17

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Charles Warner

12020 Sherwood Ct
Fontana, CA 92337

Sent from Denise Mayosky to California Air Resources Board on 2021-11-08 23:33:47

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Denise Mayosky

3422 Duchess Ct
San Jose, CA 95132

Sent from Leslie Pike to California Air Resources Board on 2021-11-08 23:36:42

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Leslie Pike

3176 St. Martin Wy.
Sebastopol, CA 95472

Sent from GERALYN GULSETH to California Air Resources Board on 2021-11-08 23:37:12

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Geraldyn Gulseth

110 Lagunaria
Alameda , CA 94502

Sent from Sheryl Hamblin to California Air Resources Board on 2021-11-08 23:37:40

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Sheryl Hamblin

1711 Pepper Tree Drive
#303
Hemet, CA 92545

Sent from Stacy Sharber to California Air Resources Board on 2021-11-08 22:27:38

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Stacy Sharber

10 Christopher Alan Ln
Chico, CA 95928

Sent from Joanne Bradley to California Air Resources Board on 2021-11-08 23:38:49

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

Creating a market for zero-emissions harbor craft will build a strong market for next generation vessels here in the United States, creating new jobs while reducing our impact on the climate and air quality. Rather than prolonging the use of dirty diesel engines, California and other states must chart a rapid course away from fossil fuels altogether. Properly supported by CARB, this transition can be done smoothly and quickly. There are currently over 300 zero-emission ships powered by batteries in operation in the world, with another 194 on order. The cost of inaction far outweighs the price of implementation for this rule, which could save billions of dollars in averted negative health outcomes alone.

Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
Joanne Bradley

Mesa Road
Nipomo, CA 93444

Sent from Marybeth Bowman to California Air Resources Board on 2021-11-08 23:42:35

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Marybeth Bowman

560 Caprice Court
Morgan Hill, CA 95037

Sent from Silvia Rocha to California Air Resources Board on 2021-11-08 23:41:41

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Silvia Rocha

900 W Sierra Madre Ave
Unit 60
Azusa , CA 91702

Sent from John Pasqua to California Air Resources Board on 2021-11-08 23:41:09

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
John Pasqua

843 S Escondido Blvd
Escondido, CA 92025

Sent from Carol Gignoux to California Air Resources Board on 2021-11-08 23:50:43

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Carol Gignoux

177 N Hudson Ave
303
Pasadena, CA 91101

Sent from Paul Ramos to California Air Resources Board on 2021-11-08 23:50:28

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Paul Ramos

1530 N Refugio Rd
Santa Ynez, CA 93460

Sent from Harry Davis to California Air Resources Board on 2021-11-09 00:00:41

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Harry Davis

557 Alvarado St
Brisbane , CA 94005

Sent from Nicolette Moore to California Air Resources Board on 2021-11-09 00:02:16

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Nicolette Moore

1 Bennington
Irvine, CA 92620

Sent from Ann Anterasian to California Air Resources Board on 2021-11-09 00:07:19

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Ann Anterasian

4122
Prado De Las Cabras
Calabasas, CA 91302

Sent from Llinda Arouh to California Air Resources Board on 2021-11-09 00:08:30

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Llinda Arouh

19169 Lahey Stt
4
Porter Ranch, CA 91326

Sent from Emily Robledo to California Air Resources Board on 2021-11-09 00:34:14

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Emily Robledo

65 water st
Baypoint, CA 94565

Sent from Amy Brezovec to California Air Resources Board on 2021-11-09 00:06:43

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Amy Brezovec

212 30th St
Manhattan Beach , CA 90266

Sent from Shannon Keifner to California Air Resources Board on 2021-11-09 00:40:49

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Shannon Keifner

22254 Marilla St.
Chatsworth, CA 91311-4745

Sent from Theresa Winters to California Air Resources Board on 2021-11-09 00:35:53

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Theresa Winters

13126 Bromont Ave, Unit 28
Unit 28
Sylmar, CA 91342

Sent from Robert Longer to California Air Resources Board on 2021-11-09 00:36:49

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Robert Longer

3201 Normington Dr
Sacramento, CA 95833

Sent from Yolanda Acevedo to California Air Resources Board on 2021-11-09 00:53:29

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Yolanda Acevedo

4166 Somers Ave
Los Angeles , CA 90065

Sent from John Everett to California Air Resources Board on 2021-11-09 00:54:50

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

Creating a market for zero-emissions harbor craft will build a strong market for next generation vessels here in the United States, creating new jobs while reducing our impact on the climate and air quality. Rather than prolonging the use of dirty diesel engines, California and other states must chart a rapid course away from fossil fuels altogether. Properly supported by CARB, this transition can be done smoothly and quickly. There are currently over 300 zero-emission ships powered by batteries in operation in the world, with another 194 on order. The cost of inaction far outweighs the price of implementation for this rule, which could save billions of dollars in averted negative health outcomes alone.

Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
John Everett

1028 Pampas Dr
Grass Valley, CA 95945

Sent from Monique Koller to California Air Resources Board on 2021-11-09 00:46:38

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Monique Koller

1981 McAllister Street
San Francisco, CA 94115

*Sent from James Michael 'Mike' Henderson to California Air Resources Board on 2021-11-09
00:55:38*

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
James Michael 'Mike' Henderson

55 Broad Street
Apt. 252
San Luis Obispo, CA 93405

Sent from Barbara Mieirs to California Air Resources Board on 2021-11-08 23:58:55

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Barbara Mieirs

9340 ORANGEVALE AVE
SPC 16
ORANGEVALE, CA 95662-4249

Sent from Claire Chambers to California Air Resources Board on 2021-11-09 01:18:51

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Claire Chambers

550 Clydesdale Dr
Oakdale, CA 95361

Sent from Janet Melton to California Air Resources Board on 2021-11-09 00:59:12

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Janet Melton

8580 Harbor View Dr.
Kelseyville, CA 95451

Sent from Cm Liotta to California Air Resources Board on 2021-11-09 00:56:40

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Cm Liotta

264 Grand St
Redwood City , CA 94062

Sent from Lori Kegler to California Air Resources Board on 2021-11-09 01:29:31

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Lori Kegler

810 W 27th St
San Pedro, CA 90731-6213

Sent from Cynthia Currie to California Air Resources Board on 2021-11-09 02:13:31

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Cynthia Currie

3642 2nd Ave
Sacramento, CA 95817

Sent from Isaac Wollman to California Air Resources Board on 2021-11-09 01:36:15

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Isaac Wollman

73 Contenta Ct
San Luis Obispo, CA 93401

Sent from Sharon Hagen to California Air Resources Board on 2021-11-09 03:10:06

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Sharon Hagen

217 Outlook Hts Ct
Pacifica , CA 94044

Sent from Alan P. Socol to California Air Resources Board on 2021-11-09 01:42:33

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Alan P Socol

1245 S Norton Ave
Los Angeles, CA 90019

Sent from Shirley Shelangoski to California Air Resources Board on 2021-11-09 01:54:30

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Shirley Shelangoski

159 Southwind Drive
Pleasant Hill , CA 94523

Sent from Cindy Stein to California Air Resources Board on 2021-11-09 03:22:43

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Cindy Stein

647 Flaming Star Ave
Thousand Oaks, CA 91360

Sent from Diana L Bodine to California Air Resources Board on 2021-11-09 03:29:13

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Diana L Bodine

3019 Twin Creeks Ln, Rocklin
Rocklin
Rocklin, CA 95677

Sent from Utkarsh Nath to California Air Resources Board on 2021-11-09 03:43:22

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Utkarsh Nath

34462 Alberta Terrace
Fremont , CA 94555

Sent from Stacy Linn to California Air Resources Board on 2021-11-09 05:45:38

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

Creating a market for zero-emissions harbor craft will build a strong market for next generation vessels here in the United States, creating new jobs while reducing our impact on the climate and air quality. Rather than prolonging the use of dirty diesel engines, California and other states must chart a rapid course away from fossil fuels altogether. Properly supported by CARB, this transition can be done smoothly and quickly. There are currently over 300 zero-emission ships powered by batteries in operation in the world, with another 194 on order. The cost of inaction far outweighs the price of implementation for this rule, which could save billions of dollars in averted negative health outcomes alone.

Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
Stacy Linn

505 Sunrise Ave
Roseville , CA 95661

Sent from Lillian Valverde to California Air Resources Board on 2021-11-09 08:26:44

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Lillian Valverde

788 S Millard Ave
Fresno , CA 93727

Sent from Barbara Idso to California Air Resources Board on 2021-11-09 05:49:25

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Barbara Idso

478 Bolero Drive
Danville, CA 94526

Sent from Alan Townsend to California Air Resources Board on 2021-11-09 08:49:32

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Alan Townsend

520 S. Van Ness Ave #281
San Francisco, CA 94110

Sent from Carolyn Doswell to California Air Resources Board on 2021-11-09 08:20:14

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Carolyn Doswell

72630 Ramon Rd. # 995
Thousand Palms, CA 92276

Sent from Julie Armbruster to California Air Resources Board on 2021-11-09 08:51:49

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Julie Armbruster

10624 Bernabe Drive
San Diego , CA 92129

Sent from Karen Stanovich to California Air Resources Board on 2021-11-09 09:14:47

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Karen Stanovich

1725 Rockville Rd
Fairfield, CA 94534

Sent from Kathleen Fernandez to California Air Resources Board on 2021-11-09 08:54:20

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Kathleen Fernandez

8205 Pennington Dr
Huntington Beach, CA 92646-6739

Sent from Linda Alvarado to California Air Resources Board on 2021-11-09 03:31:03

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Linda Alvarado

216 17th Street
Apt. B
Bakersfield, CA 93301

Sent from Mark Crane to California Air Resources Board on 2021-11-09 09:23:05

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Mark Crane

2101 N. Highland Avenue
Los Angeles, CA 90068-2661

Sent from Lisa Breslauer to California Air Resources Board on 2021-11-09 09:34:19

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Lisa Breslauer

320 W. Court Street
#128
Woodland, CA 95695

Sent from Sonya Hanlon to California Air Resources Board on 2021-11-09 09:34:19

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Sonya Hanlon

11505 Culver Park Drive
Culver City, CA 90230

Sent from Diane Martin to California Air Resources Board on 2021-11-09 10:09:26

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Diane Martin

8712 N Magnolia Ave
Space 6
Santee, CA 92071

Sent from Rick Larsen to California Air Resources Board on 2021-11-09 10:13:07

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Rick Larsen

612 Windsor St
Santa Cruz Ca 95062, CA 95062

Sent from Lily Van to California Air Resources Board on 2021-11-09 10:19:26

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Lily Van

5336 Laurel Street
San Diego, CA 92105

Sent from Ellen McCann to California Air Resources Board on 2021-11-09 10:22:45

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Ellen McCann

1262 Amalfi Pl
Escondido , CA 92027

Sent from Victoria Shankling to California Air Resources Board on 2021-11-09 10:31:05

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

Creating a market for zero-emissions harbor craft will build a strong market for next generation vessels here in the United States, creating new jobs while reducing our impact on the climate and air quality. Rather than prolonging the use of dirty diesel engines, California and other states must chart a rapid course away from fossil fuels altogether. Properly supported by CARB, this transition can be done smoothly and quickly. There are currently over 300 zero-emission ships powered by batteries in operation in the world, with another 194 on order. The cost of inaction far outweighs the price of implementation for this rule, which could save billions of dollars in averted negative health outcomes alone.

Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
Victoria Shankling

34 Veneto Lane
Aliso Viejo , CA 92656

Sent from Kimberly Thompson to California Air Resources Board on 2021-11-09 10:44:43

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Kimberly Thompson

6400 Christie Ave.#5302
Emeryville, CA 946081047

Sent from Marivee Frayer to California Air Resources Board on 2021-11-09 10:58:37

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Marivee Frayer

380 Ridge Dr
Boulder Creek, CA 95006

Sent from Allan Campbell to California Air Resources Board on 2021-11-09 11:09:45

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Allan Campbell

3162 Isadora
San Jose, CA 95132

Sent from Tim Maurer to California Air Resources Board on 2021-11-09 09:56:32

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Tim Maurer

8528 E Canyon Vista Dr
Anaheim, CA 92808

Sent from Stacey Johnson to California Air Resources Board on 2021-11-09 11:35:08

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Stacey Johnson

16536 Masline St.
Covina, CA 91722

Sent from Maria Rodriguez to California Air Resources Board on 2021-11-09 11:46:06

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Maria Rodriguez

2977 Olympic View Dr
Chino Hills, CA 91709

Sent from Pamela Lewis to California Air Resources Board on 2021-11-09 11:51:11

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Pamela Lewis

419 Sundance St.
Thousand Oaks, CA 91360

Sent from Martha Aubin to California Air Resources Board on 2021-11-09 11:46:56

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Martha Aubin

1328 Kenwood Rd
Santa Barbara, CA 93109

Sent from Rodrigo Franco to California Air Resources Board on 2021-11-09 11:27:19

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Rodrigo Franco

4444 W Point Loma Blvd
San Diego, CA 92107

Sent from Deborah Durbin to California Air Resources Board on 2021-11-09 11:50:36

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Deborah Durbin

PO Box, 283030
SF, CA 94128

Sent from Heather McHugh to California Air Resources Board on 2021-11-09 12:10:45

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Heather McHugh

14 Blachford Court
Oakland , CA 94611

Sent from Lucy Neale to California Air Resources Board on 2021-11-09 12:26:07

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Lucy Neale

3525 Alabama St
San Diego, CA 92104

Sent from Kathryn Reichard to California Air Resources Board on 2021-11-09 12:36:55

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Kathryn Reichard

9709 Hirsch Rd
Santee , CA 92071

Sent from Michael Bertrams to California Air Resources Board on 2021-11-09 12:29:29

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Michael Bertrams

1733 Myers Street
Oroville, CA 95966

Sent from FRANCIS ROBERTS to California Air Resources Board on 2021-11-09 13:04:50

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
FRANCIS ROBERTS

108 4th Street
Apt. B 35
Eureka, CA 95501

Sent from Hunter Wallof to California Air Resources Board on 2021-11-09 12:47:11

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

Creating a market for zero-emissions harbor craft will build a strong market for next generation vessels here in the United States, creating new jobs while reducing our impact on the climate and air quality. Rather than prolonging the use of dirty diesel engines, California and other states must chart a rapid course away from fossil fuels altogether. Properly supported by CARB, this transition can be done smoothly and quickly. There are currently over 300 zero-emission ships powered by batteries in operation in the world, with another 194 on order. The cost of inaction far outweighs the price of implementation for this rule, which could save billions of dollars in averted negative health outcomes alone.

Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
Hunter Wallof

17250 Monte Grande Road
Soulsbyville , CA 95372

Sent from ANGELA CLAYTON to California Air Resources Board on 2021-11-09 13:30:43

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
ANGELA CLAYTON

1580 Shadowridge Drive Apartment 157, Vista, Vista
157
Vista, CA 92081

Sent from Nancy Petersen to California Air Resources Board on 2021-11-09 13:31:51

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Nancy Petersen

753 Valparaiso Dr
Claremont , CA 91711

Sent from Caitlin Schwerin to California Air Resources Board on 2021-11-09 12:52:14

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Caitlin Schwerin

2930 Morseman Ave
Unit 6
Chico, CA 95973

Sent from ADAM BERNSTEIN to California Air Resources Board on 2021-11-09 14:21:12

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
ADAM BERNSTEIN

222 S Figueroa Street
1221
Los Angeles, CA 90012

Sent from Maryann Infield to California Air Resources Board on 2021-11-09 13:38:00

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Maryann Infield

1133 Laurel Ln
San Luis Obispo , CA 93401

Sent from Claire Ackland to California Air Resources Board on 2021-11-09 14:51:31

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Claire Ackland

3123 Lake Drive
Marina, CA 93933

Sent from ROBERT ESCUDERO to California Air Resources Board on 2021-11-09 14:56:47

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
ROBERT ESCUDERO

110 7th St. C5
Ramona, CA 92065

Sent from Stefanie Hidalgo to California Air Resources Board on 2021-11-09 14:56:47

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Stefanie Hidalgo

160vVista Circle Dr
Sierra Madre, CA 91024

Sent from Share Coughlin to California Air Resources Board on 2021-11-09 15:31:17

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Share Coughlin

1441 Main Street #146
#146
Ramona, CA 92065

Sent from Summer Alcalá to California Air Resources Board on 2021-11-09 15:31:58

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Summer Alcalá

5975 California Ave.
Long Beach, CA 90805

Sent from Diane Benzler to California Air Resources Board on 2021-11-09 15:40:19

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Diane Benzler

3908 N. Fruit Ave
103
Fresno, CA 93705

Sent from Mary Ann Allen to California Air Resources Board on 2021-11-09 16:09:20

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Mary Ann Allen

4693 Maple Trail
Redding , CA 0

Sent from Glenn Mullins to California Air Resources Board on 2021-11-09 16:21:40

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Glenn Mullins

7650 Puerto Rico Dr
Buena Park, CA 90620

Sent from Xuan Mai Pham to California Air Resources Board on 2021-11-09 16:35:28

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Xuan Mai Pham

1648 Midfield Ave
San Jose , CA 95122

Sent from Barbara Mieirs to California Air Resources Board on 2021-11-09 16:53:58

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Barbara Mieirs

9340 ORANGEVALE AVE
SPC 16
ORANGEVALE, CA 95662-4249

Sent from Gabriel Amaro to California Air Resources Board on 2021-11-09 17:00:14

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

Creating a market for zero-emissions harbor craft will build a strong market for next generation vessels here in the United States, creating new jobs while reducing our impact on the climate and air quality. Rather than prolonging the use of dirty diesel engines, California and other states must chart a rapid course away from fossil fuels altogether. Properly supported by CARB, this transition can be done smoothly and quickly. There are currently over 300 zero-emission ships powered by batteries in operation in the world, with another 194 on order. The cost of inaction far outweighs the price of implementation for this rule, which could save billions of dollars in averted negative health outcomes alone.

Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
Gabriel Amaro

24701 Raymond Way #22
Lake Forest, CA 92630

Sent from Hiranya Abeysekara to California Air Resources Board on 2021-11-09 17:23:22

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Hiranya Abeysekara

8670 Camino Colegio Apt 84
Rohnert Park, CA 94928

Sent from Robert Loucks to California Air Resources Board on 2021-11-09 17:48:37

Dear California Air Resources Board,

I am writing today to implore you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Robert Loucks

15787 McIntosh Avenue
Chino, CA 91708

Sent from Gwen Richards to California Air Resources Board on 2021-11-09 18:52:55

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Gwen Richards

330 E. DelaGuerra St
#L
Santa Barbara, CA 93101

Sent from Noah Haydon to California Air Resources Board on 2021-11-09 20:08:07

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Noah Haydon

405 91st St
Daly City , CA 94015

Sent from Ann Marie Murphy to California Air Resources Board on 2021-11-09 17:52:56

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Ann Marie Murphy

5021 McCloskey Ct
Santa Rosa, CA 95409

Sent from Gayle Davis-Culp to California Air Resources Board on 2021-11-09 20:04:57

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Gayle Davis-Culp

1845 Saragossa St
Pomona, CA 91768

Sent from Elizabeth Jache to California Air Resources Board on 2021-11-09 20:31:53

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Elizabeth Jache

2151 Glencoe Dr
Lemon Grove , CA 91945

Sent from Kathryn Reichard to California Air Resources Board on 2021-11-09 20:39:06

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Kathryn Reichard

9709 Hirsch Rd
Santee , CA 92071

Sent from John Cameron to California Air Resources Board on 2021-11-09 23:24:00

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
John Cameron

6876 Langmuir Lane
Dublin , CA 94568

Sent from Margarita Perez to California Air Resources Board on 2021-11-09 20:48:29

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Margarita Perez

13859 Graber Ave
Sylmar, CA 91342

Sent from Ellen McCann to California Air Resources Board on 2021-11-09 20:50:54

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Ellen McCann

1262 Amalfi Pl
Escondido , CA 92027

Sent from Shauna Solace to California Air Resources Board on 2021-11-09 23:38:59

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Shauna Solace

P O Box 6021
VENTURA, CA 93006

Sent from Jessica Powers to California Air Resources Board on 2021-11-09 23:32:28

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Jessica Powers

7141 Chaney Court
7141 Chaney Court
Rancho Cucamonga, CA 91739-1815

Sent from Carol Leuenberger to California Air Resources Board on 2021-11-09 23:53:07

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Carol Leuenberger

8742 Gladiola Way
Elk Grove, CA 95624

Sent from Erin Rupp to California Air Resources Board on 2021-11-10 00:10:57

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Erin Rupp

30450 Napa St
Menifee, CA 92584

Sent from Tami McCready to California Air Resources Board on 2021-11-10 01:36:15

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

Creating a market for zero-emissions harbor craft will build a strong market for next generation vessels here in the United States, creating new jobs while reducing our impact on the climate and air quality. Rather than prolonging the use of dirty diesel engines, California and other states must chart a rapid course away from fossil fuels altogether. Properly supported by CARB, this transition can be done smoothly and quickly. There are currently over 300 zero-emission ships powered by batteries in operation in the world, with another 194 on order. The cost of inaction far outweighs the price of implementation for this rule, which could save billions of dollars in averted negative health outcomes alone.

Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
Tami McCready

6278 Cynthia St
Simi Valley , CA 93063

Sent from Karla Macias to California Air Resources Board on 2021-11-10 02:46:11

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Karla Macias

960 Governor St
Costa Mesa , CA 92627

Sent from Deborah Black to California Air Resources Board on 2021-11-10 09:49:50

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Deborah Black

3990 Reynolds Road
Apt 313
Riverside , CA 92503

Sent from Debra Robinson to California Air Resources Board on 2021-11-10 07:43:36

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Debra Robinson

2355 Osbun Rd
44
San Bernardino , CA 92404

Sent from Cristina Amarillas to California Air Resources Board on 2021-11-10 10:07:23

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Cristina Amarillas

3109 Rocklin Drive
Santa Rosa , CA 95405

Sent from B Sandow to California Air Resources Board on 2021-11-10 04:38:12

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
B Sandow

540 29th St.
Richmond, CA 94804

Sent from Jane Buchta to California Air Resources Board on 2021-11-10 11:44:09

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Jane Buchta

3132 Pasternack Place
San Diego , CA 92123

Sent from Anne Sciara to California Air Resources Board on 2021-11-10 10:11:33

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Anne Sciara

212 Cedar Street #B
B
Santa Cruz, CA 95060

Sent from Martin Christopherson to California Air Resources Board on 2021-11-10 12:42:32

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Martin Christopherson

2501 Hayden Parkway
1232
Roseville , CA 95747

Sent from Wendy Dapore to California Air Resources Board on 2021-11-10 12:20:15

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Wendy Dapore

6221 Swan Ct
Rocklin, CA 95765

Sent from Jacqui Bradshaw to California Air Resources Board on 2021-11-10 12:58:34

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Jacqui Bradshaw

855 S Curry St
Tehachapi, CA 93561

Sent from Elodie Patarias to California Air Resources Board on 2021-11-10 14:51:33

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Elodie Patarias

4278 Eastwood Drive
Santa Maria, CA 93455

Sent from Carla Urquides to California Air Resources Board on 2021-11-10 16:33:05

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Carla Urquides

2334 96th Ave
Oakland, CA 94603

Sent from Megan to California Air Resources Board on 2021-11-10 17:52:52

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Megan Robbins

1205 Bodega Avenue
Bodega Bay, CA 94923

Sent from Rosemary Everett to California Air Resources Board on 2021-11-11 14:45:55

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Rosemary Everett

43 W Rincon Ave
Campbell, CA 95008

Sent from Laelonnie Boughton to California Air Resources Board on 2021-11-11 20:51:35

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Laelonnie Boughton

1655 3rd Street
APT 35
Lincoln, CA 95648

Sent from Christine Oldfield to California Air Resources Board on 2021-11-11 14:51:41

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

I appreciate that this rule includes a first-in-the-nation requirement for almost 200 vessels to zero-emissions vessels by 2030. While this is a key step, CARB should expand the scope of their considerations to include other harbor craft segments such as ferries, tugboats, dredges, and barges. Giving these segments a zero-emissions target by 2035 would provide a clear regulatory trajectory for owners. Taking this step, and ultimately taking similar steps for all components of the maritime sector as this becomes technologically feasible, is essential to the ultimate decarbonization of the maritime sector. It is also essential that CARB provides the necessary avenues to funding or grants for all vessel types to meet compliance.

Creating a market for zero-emissions harbor craft will build a strong market for next generation vessels here in the United States, creating new jobs while reducing our impact on the climate and air quality. Rather than prolonging the use of dirty diesel engines, California and other states must chart a rapid course away from fossil fuels altogether. Properly supported by CARB, this transition can be done smoothly and quickly. There are currently over 300 zero-emission ships powered by batteries in operation in the world, with another 194 on order. The cost of inaction far outweighs the price of implementation for this rule, which could save billions of dollars in averted negative health outcomes alone.

Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
Christine Oldfield

1912 E. El Norte Parkway
Escondido, CA 92027

Sent from Christine Ranney to California Air Resources Board on 2021-11-10 18:43:14

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Sincerely,
Christine Ranney

967 56th Street
Oakland , CA 94608

Sent from Morgan Idso to California Air Resources Board on 2021-11-12 01:31:05

Dear California Air Resources Board,

I am writing today to urge you to strengthen the Commercial Harbor Craft Regulation for the sake of our climate and public health. Harbor craft, such as tugboats, ferries, barges and dredges, produce particulate matter and nitrous oxide due to their use of dirty fossil fuels. Particulate matter gets into your lungs, weakens your immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships: Just like cars and trucks, boats and ships must transition off fossil fuel.

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Climate change and its ocean impacts are here now, and promise to get worse if we don't act. I urge CARB to take action now to tackle this global threat.

Sincerely,
Morgan Idso

478 Bolero Drive
Danville, CA 94526